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DIRECTORATE OF
SCIENCE & TECHNOLOGY

WEEKLY SURVEYOR

[redacted]

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[redacted]

20 February 1973

[redacted]

APPROVED FOR RELEASE
DATE: AUG 2006

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WEEKLY SURVEYOR

OSI- TSWS-8/73

[redacted] 20 February 1973

Directorate of Science and Technology

This publication is intended to furnish the intelligence community with a timely survey of significant current scientific intelligence. The items herein are based on selected incoming reports of all kinds received during the previous week. The comments represent the views of the Office of Scientific Intelligence and the Foreign Missile and Space Analysis Center and are coordinated to the extent possible in the time available within CIA but, being based on the material at hand, are subject to change on receipt of further information or analysis. We caution against action taken solely on the basis of the preliminary evaluations herein. Substantive questions concerning items in this publication may be addressed directly to the Surveyor Staff, OSI, CIA Headquarters, Langley. [redacted] Questions concerning distribution should be forwarded through appropriate departmental channels.

CONTENTS

Page No.

NUCLEAR ENERGY

Reported Foundering of China's Nuclear Weapon Program Untrue. 1

[redacted]

SPACE

[redacted]

MORI DocID: 1345976

CONTENTS (Continued)

Page No.

OFFENSIVE SYSTEMS

[redacted]

DEFENSIVE SYSTEMS

[redacted]

LIFE SCIENCES

[redacted]

MORI DocID: 1345976

Weekly Surveyor

20 February 1973

CONTENTS (Continued)

Page No.

MORI DocID: 1345976

Weekly Surveyor

[redacted]
20 February 1973

NUCLEAR ENERGY

Reported Foundering of China's Nuclear Weapon Program Untrue: [redacted] a "well-informed source" had said that the production of nuclear weapons in China is grinding to a halt. He also stated that China's nuclear weapons program has foundered and that the program is marking time because Mao Tse-tung has cancelled all the nuclear projects started when Lin Piao was still in power. [redacted]

Comment: [redacted] The Chinese have continued their nuclear weapon testing program since Lin's downfall. The current hiatus in the preparations for another test at Lop Nor is not unusual for this time of year. The construction of the gaseous diffusion plant and the reactor complex in Szechwan Province has continued without apparent interruption, and the production of plutonium at Yu-men and U-235 and Lan-chou has not stopped. It is inconceivable that nuclear weapon production would have stopped, particularly in view of the deployment of the CSS-1 and CSS-2 missiles and the need for warheads for these delivery systems. [redacted]

[redacted]